TO ARCHITECTS AND BUILDERS.

CHUBB'S WROUGHT-IRON and FIRE-PROOF DOORS and FRAMES, for strong Rooms. A large stock of the above, of all sizes, made in the best manner, and of approved strength, fitted with CHUBB'S PATENT DETECTOR LOCKS, throwing from one to twenty bolts, can readily be had, at very moderate prices. FIRE-PROOF SAFES of every size, and Patent Detector Locks and Latches for all purposes.—CHUBB and SON, sole Manufacturers, 57, St. Paul's Church-yard, London.

BRAMAH and CO., ENGINEERS and FOUNDERS, LONDON.

BRAMAH'S PATENT LOCKS.
BRAMAH'S PATENT VALVE WATER-CLOSETS.
BRAMAH'S PATENT HYDRAULIC PRESSES.
BRAMAH'S PATENT QUILL PENS and HOLDERS.
Wrought-iron and Fire-proof Doors, Frames, &c., for strong Rooms.
Fire-proof Iron Chests.
Tea and Dispatch Boxes, &c.
Warehouses, 124, PICCADILLY; all Bramah and Gib Locks have this address, none others are made by them.

IRON FOUNDRY, 80, Goswell-street (late of Aldersgate-street), **G. Lukyn and J. JOHNS**, having made great additions to their STOCK of PATTERNS, beg to inform the Trade, that they can supply them with Plain and Ornamental Iron Columns, Railings, Gates, Iron Copings, Balconies, Window Guards, Verandahs, Ornamental Staircase Panels, Iron Staircases, Tomb Railings, Treble Pumplines, Lamp and other Brackets, Casements, Sash Bars, Water Closet Work, Area Gratings, Fly and Spur Wheel Plates, &c.

BAKERS' OVEN WORK, Purge Bucks and Troughs, Bath Lever Pipes and Gutters, Sash Weights, Furnace Bars, Stoves, Ranges, &c., always in stock.

FOUNDRY AND IRON WORKS, 56, DRURY-LANE, and CHARLES-STREET, DRURY-LANE.

GLOVER, BROS.,

beg the attention of the Trade to their extensive Stock of PATTERNS for CASTINGS of EVERY DESCRIPTION, suitable for Ornamental or Commercial

Purposes of Girders, Columns, Balconies, Railing, Ornamental Screens and Park Gates, Lamp and Stove Posts, Tanks, Pipes, Sash Pulleys, Lattice, and Casement-fastenings; Range and Hot-plate Work. An improved Seat Door adapted for Internal work.

A large stock of Rain-water Pipes, Plain and OG Gutters, Air-bricks, Sash Weights, Air-tight Sewer Grates, Stable Fittings, Hurdles, &c.

Plain and Ornamental Vases 10 per cent. cheaper than Terra-cotta.

Estimates given for Iron Buildings, Wrought-iron Roofing, Iron Bridges, Staircases, Wrought-iron Girders, Fire-proof Doors, Safes and Strong Rooms, Tanks and Boilers, and every description of Ironwork to specification, and the work executed with every attention to quality and despatch.

GLOVERS' IRONWORKS,
168, DRURY-LANE, and CHARLES-STREET.

THE APPOLD CENTRIFUGAL PUMP.

Messrs. **M. D. CHISSELL**, of the Regent's Canal Iron-works, London, beg to inform landed proprietors and gentlemen connected with drainage that they are now prepared to supply the above useful pump, of any required size, and at a reasonable cost. A very large one may be seen at work at Sutton bridge, near Wisbeach, employed upon one of their contracts at the South Holland Drain, being the discharge of a drain which receives the waters of 17,000 acres. Small steam engines can also be supplied, if required.

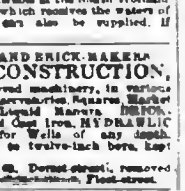
TO ARCHITECTS, BUILDERS, AND BRICK-MAKERS.

PUMPS of Superior CONSTRUCTION, bored perfectly true by improved machinery, in various plain and ornamental patterns for Conservatories, Squares, Market Places, Roads, Gardens, and for Liquid Manure. HYDRAULIC RAMS, PUMPS, in Wrought and Cast Iron, HYDRAULIC LIFT PUMPS, and ENGINES for Wells of any depth. SINGLE and DOUBLE PUMPS up to twelve-inch bore, kept in Stock.

REID, FOWLER (late of 63, Dorset-street), removed to the new Factory, Whitefriars-bridge, Fleet-street.

FARM AND COTTAGE PUMPS.

PATENT CAST-IRON PUMPS, for the use of Farms, Villages, Manure Tanks, and Shallow Wells.



Small Pump £1 15 0
Ditto Pump, with 16 feet of lead pipe attached, and valves and nuts ready for fixing 2 12 0

Larger sizes if required.

May be obtained of any Ironmonger or Plumber in Town or Country, or of the Patentees and Manufacturers,

JOHN WARNER and SONS,
Cripplegate, Jewin-street, London.

Every description of Machinery for Raising Water, Fire, Engines, &c.

Liberal allowance to the Trade.

CHURCH and TURRET BELLS

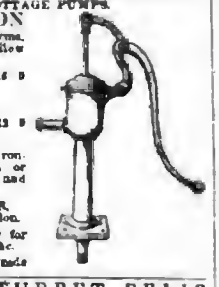
cast to any weight, and hung, Ship, plantations, hoops, gear, cap, and clock bells of any size.

MUSICAL HAND BELLS

tuned to the chromatic scale, with improved clappers, and cast on a new system, which gives a superior tone and facility in ringing.

Memorial Bronze, Pulpit Lectern, and Brackets, &c.

Old Bells recast or taken in exchange.



J. WARNER AND SONS,
BELL FOUNDERS,
ENGINEERS, &c.

PATENT WROUGHT NAILS.—These NAILS are submitted to the notice of Builders, Contractors, and ship-builders, as being superior to any others and cheaper, as have the toughness of the best hand-made nails, with far greater uniformity of make. The flat-pointed Pass nails are particularly recommended wherever oak or other hard wood is used: being perfectly chisel-pointed, they require no boring, and will drive into the hardest wood without splitting it, and their heads are very strong do not fly off. The patent wrought nails may be had of all ironmongers. A stock of them is kept at the warehouse of the execs. HIGGS and GEORGE, Wholesale Ironmongers, 179, Aldersgate-street, London.

IRON HURDLES.—Great Reduction.—

Per Rhine, 6 ft. long, 3 ft. above ground, five bars, 9s. 6d. each.
Ditto ditto 5 ft. 6 in. ditto 8s. 6d. each.
Strained Wire Fence, 5 ft. 6 in. ditto, six wires, 3s. each.
Gates, of the same strength and description, 5 ft. 6 in. high, 4 ft. wide, 10s. 6d. each.
Iron Fencing Standards ..... 1s. 3d. per pair.
Iron wire netting for excluding hares, rabbits, poultry, &c., of 2 inch mesh, 4d. per square foot and upwards; wrought and cast-iron palisading, gates, and ornamental garden fences, of every description. Oval and lozenge hurdles, with iron frame and hopper, iron hurdles and ramshackling sheep, 4l. 4s. each. Chalk engines of best construction, portable framing, and fly-wheel, with two knives to cut sixteen bushels per hour, 4l. 4s. each. Garden or field rollers, 2l. 2s. Wrought-iron wheelbarrows, 3l.

PETTIFER and PHILL, 61, Gracechurch-street, City; and at the Manufactory, 17, New Park-street, Southwark.

COLLINGE'S PATENT HINGES.—Sole Manufacturers, CHARLES COLLINGE and CO., 44 and 45, Bridge-road, Lambeth, where a street railway are always on view for church, park, railroad, coachhouse, and other gates and doors of large and small dimensions, a rule of a two-weight moving with three hinges so easily as a wicket. Ornamental hinges, adapted for drawing-room doors, &c., doors fitted with them may be removed and replaced to an instant. Rising and double-acting spring hinges, and superior cabin hardware, at moderate prices. None genuine unless marked "Charles Collinge, Patent, Lambeth." Plain and ornamental cast and wrought iron work, for building and other purposes. Engines, machinery, patent axletrees, sugar mills, &c.

TO CARPENTERS, CABINET MAKERS, TRADESMEN, &c.

J. V. HILL, successor to the late J. HOWELL, begs to thank his friends for their support for the last twenty years and to inform them that a couple of SAWS sent by him to the GREAT EXHIBITION obtained the PRIZE, and to remind them that few of his make are to be purchased of ironmongers and piano makers in most of the provincial towns to the south, west, and north of England.—N.B. A large assortment of TOOLS of the very best quality kept. Lists of prices and terms sent by post, free, on application to J. V. HILL, 4, Chichester-place, Gray's-inn-road, London.

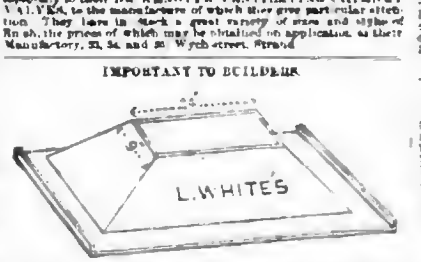
PRIZE MEDAL of the Great Exhibition to HART and SONS, MANUFACTURING IRONMONGERS, for the excellence of their

DOOR FURNITURE and FINGER PLATES.

HART and SONS invite the attention of Architects, Builders, and others, to their extensive assortment of DOOR FURNITURE in PLAIN and DECORATED CHINA, CRYSTAL, AMBER, and OPAL GLASS, EBONY, MAPLE, BUFFALO HORN, &c. &c., and to the advantages resulting from the use of it, being not mounted with PITT'S PATENT SELF-ADJUSTING SPINDLE*, applicable to doors of any thickness without alteration.

HART and SONS also invite attention to their stock of LOCKS, Bells, Cornices, &c., BRASS FOUNDRY and BELL-HANGING materials and GENERAL IRONMONGERY, and especially to their DR. ARNOTT'S VENTILATING CHIMNEY VALVES, to the manufacture of which they give particular attention. They have in stock a great variety of sizes and styles of finish, the prices of which may be obtained on application, at their Manufactory, 33, 34, and 35, Wych-street, Strand.

IMPORTANT TO BUILDERS.



REGISTERED CAST-IRON CHIMNEY HOPPER and CHIMNEY BAR COMBINED, ensuring a perfect formation of the Flue and rendering smoky chimneys impossible. One trial will cause their adoption in every built thing. Price from 6s. 6d. each; more suited to size

4 in.	5 in.	6 in.	8 in.	9 in.
Rain-water Pipe.... 6d.	8d.	1s.	1s. 3d.	1s. 3d. per yard.
Eave Gutter	6d.	8d.	10d.	

H.O. gutters, sash weights, stable fittings, pumps, zinc roofing, cattle and pig troughs and coolers, with cage and louvre, and every kind of ironmongery, to stock. At LYNCH WHITE'S Iron Wharf, Upper Ground-street, London, near Blackfriars-bridge.

THE PATENT GALVANIZED IRON.

TUPPER and CARR,
Owners of Crawford's Patents, and Successors to
THE GALVANIZED IRON COMPANY,

Supply patent Galvanized Sheets, plain or corrugated, for roofing &c., Water or Gas Pipes, Casings, Wire of all gauges, Quivering, Hooping, &c. Wholesale, retail, and for export.

An allowance to the trade.

WORKS—MILLWALL and BIRMINGHAM.
LONDON OFFICE, 3, MANSION-HOUSE PLACE.

THE PATENT

GALVANIZING & CORRUGATING IRON COMPANY.

JOHN SYMONDS and Co., Managers.

The Company having made considerable improvements in the mode of working CRAUFURD'S PATENTS, and being able to fabricate larger work than was formerly practicable, they are in a position to execute orders to any extent, in a manner hitherto unequalled, and respectfully solicit the favours of builders, contractors and others.

IN HAND, sheets plain or corrugated for iron houses, sheds, railway stations, &c.—Fitted to order, if required. Wire, piping, guttering, &c., for home use and exportation.

N.B.—Goods to be galvanized, sent for and returned free of charge within three miles of the Tower; and all light goods received by Nine o'Clock will be returned the same day, if required.

OFFICES—18, CIRCUS, MINORITIES.
WORKS—GLASS-HOUSE-YARD, opposite the London Docks.

*** A discount allowed to the trade.

IRON BUILDING and ROOFING WORKS,

BIRMINGHAM, late of Southwark.
JOHN H. PORTER,

Manufacturer of the Corrugated and other kinds of Iron Roofing for railway stations, carriage sheds, farm buildings, gas-works, warehouses, &c. &c.

PATENTEE

Of the Corrugated Iron Beams, Girders, and Fire-proof Floors.

THE CORRUGATED and GALVANIZED IRON ROOF,

PORTABLE BUILDING, AND
NASMYTH'S PATENT FIRE-PROOF ROOFING, AND GIRDER WORKS,
Offices, 61, Gracechurch-street.

JOHN WALKER, one of the Patentees of Corrugated Iron, calls the attention of Architects, Engineers, &c., to his Lists of Prices, which, consistently with good workmanship, are extremely low.

Models of the patent iron Gearing, corrugated or plain, and girders; also drawings of roofs, on peculiar principles, may be had on application.

Drawings of the Iron Lighthouse spoken of in the Times and other papers since the Exposition for February last, may be seen by application.

Estimates in forms of the highest class can be given.

NASMYTH'S PATENT

WROUGHT-IRON Fire-proof Flooring.

JOHN WALKER, Sole Manufacturer and Licensee,
Offices, 61, Gracechurch-street.

FIRE-PROOF FLOORS.

The late lamentable accident in Gracechurch-street serves to prove the utter uselessness of the foundation on which floors are usually, much dependence is placed on it. This induces John Walker to earnestly solicit the attention and inspection of Architects, Engineers, &c., to Mr. G. NASMYTH'S PATENT FLOORING, of which J. W. is the sole licensee and manufacturer. The material is wrought iron, and therefore is of sufficient toughness, so must drop in—and wood is not introduced.

Descriptive pamphlets may be had, models may be seen, and every information obtained at JOHN WALKER'S OFFICES, 61, Gracechurch-street.

MANUFACTURER OF CORRUGATED IRON.

REDUCED PRICES.—EDWARD RIMMER, late William Cubitt, of Walton-road, Plumbe Roads, begs to acquaint Builders and the Trade that he has now on hand, at his Manufactory (the first of its kind ever established), a very large Assortment of Dry and Well-seasoned OAK and DEAL PANELLED FLOORING BOARDS and MATCH BOARDING of all sorts, from 1 inch to 4 inches thick, planed to a parallel edge on both sides, and of greatly Reduced Prices. Also, Timber, Deals, Battens, Planks, Scantlings, Sash Bars, Mouldings prepared by Machinery, Laths, &c.—Apply at E. RIMMER'S (late W. Cubitt's) Planing Manufactory, Walton-road, Plumbe Roads.

PREPARED FLOORING.—ALFRED HILLING begs to call the attention of Builders and Contractors generally to his "PICK OF DEALS," prepared in the best possible manner, and fit for immediate use; their superiority to the flooring boards generally used being fully evinced by the greatly increased demand. A. Hilling has in a position to offer every description of Baltic and other deals imported into this country at the lowest possible prices consistent with fair trading, and hopes to collect the orders of those who have not as yet favoured him, feeling assured, for the effect flooring advantages which they will appreciate.—Southwark-bridge Wharf, Bankside.

THOMAS ADAMS, MAHOGANY and TIMBER MERCHANT, Bermondsey New-road, near the Bricklayers' Arms, ten minutes' walk from the London-bridge Station.—T. A. continues to offer those who may favour him with their orders the following advantages:—A stock selected from a large and well-seasoned STOCK of FLOORING and MATCHED BOARDING always under cover (the best and only safe way of keeping wood), at the LOWEST POSSIBLE PRICES that he makes it his study to execute all orders with the greatest despatch and accurate to the requirements of the parties as to quality and lengths; also he begs to state that the boards are measured after they are prepared. Mouldings from a very large stock, at the immediate use, at reduced prices; a drawing of the patterns with prices forwarded on receipt of two penny stamps. A very extensive stock of Cut Deals, of every description on hand under cover at the lowest prices, and the same shipped at reduced tariff prices. Scantling cut to order at per load. In fact, all wood goods, either Foreign or English and in every shape that can be required by builders, cabinet makers, wheelwrights &c. Every endeavour offered to dealers. All goods ordered at the timber delivered free within four miles. Great care taken to pack goods sent by railway.

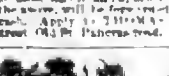
N.B. English timber taken in exchange.

ENGLISH TIMBER.—Oak, Ash, or Elm cut to any length and scantling at from 3s. 6d. to 4s. per foot for oak or ash, 1s. and upwards for elm. Oak sawn-ends from 3d. per foot run. Elm boards, planed and match rebated to 1in. at 1s. 4d. and 1s. 6d. Also, Dantzic Timber in any size, at 14l. and 15l. per load; where cash-sale, 5s. per cent.—Apply to Mr. MAY, 80, Leadenhall-street.

MOULDINGS by Machinery at Reduced Prices.

Large Ogee Architrave, &c.	9 inches by 1 inch, &c. &c.	per lin. foot.
Ditto	7in. with returned head, &c.	1d.
Small Ogee Architrave, &c.	5 inches by 1 inch, &c.	1d.
Ditto	3in. with returned head, &c.	1d.
Ogee Door Moulding		1d.

A list of particulars of the most useful and ornamental designs, with prices proportionate to the above, will be forwarded on receipt of a postage stamp. Terms cash. Apply to THOMAS ARCHBUTT, Saw Mills, Cambridge-street (off St. Pancras-road.



SAW MILLS, GILLINGHAM-STREET, PIMLICO.

TIMBER of any size, PLANK, DEALS, and BATTENS, &c., sawn on the most approved principles; Boards, &c., grooved, matched, and prepared by Moie's Patent Machines. The Mills have all the appliances of saturation and water-entrance for seasoning, with the Thames by the doors of Canal. Goods brought from the docks and carted home free of charge.

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Saw Mills, Gillingham-street, Pimlico.
N.B. Estimates given for Sawing and Planing.

TIMBER PRESERVING COMPANY.—LONDON WORKS and SAW-MILLS, DERRANDS WHARF, ROTHERHITHE.—The Company, in connection with their works for the preservation of timber against dry or wet rot, &c., &c., are prepared to undertake ANY KIND of every description on moderate terms. Their premises where effects every facilities for receiving timber or deals from the docks, for the protection of builders, or others, to be converted and delivered as required.—For prices, &c. apply to the Manager at the Works, or to the Secretary, 5, King William-street, London-bridge.

THE GENERAL WOOD-CUTTING COMPANY, TIMBER WHARF SAWING, PLANING, AND MOULDING MILLS,

Belle Isle-road, Lambeth, near Waterloo-bridge,

are prepared to supply timber and deals, &c., on any scale of extent as the current year of the day. They have a large stock of WELL-SEASONED FLOORING and MATCH BOARDS, which, being manufactured by themselves, they are at the lowest remunerating prices. Mayers, Lintels, &c. From the Company will find their customers may obtain a convenience for the immediate conversion of their purchases to any purpose which they may require.

The Company beg leave to call the attention of the trade to their NEW MOULDING LIST, the largest ever published, and to state that, in addition to the numerous patterns therein delineated, the Company are enabled from their machinery to execute every description of moulding, from drawings, &c., with as little delay and moderate charge as it would require manufacturing.

The building line, good stamp, nearly one thousand with prices attached, may be had at the Mills, or will be forwarded on receipt of one postage stamp (the amount of the postage thereon).

N.B.—The Company of long experience (most manufactured and delivered at the Great Exhibition of a quantity within ten days after receiving Messrs. Fox, Henderson, and Co.'s order, which always gave entire satisfaction, and that the work was executed to their entire satisfaction.

SANDS & EMERY, ROBERT STREET, HED-FORD ROW

Sashes and Frames, Sash Frames, Doors, and all other kinds of Joiners' Work supplied on the Lowest Possible Terms. Mahogany Work done in the best manner, and French polished. Stone and other Dressings on the shortest notice. Glazed and Painted Sashes ready Painted for the Country.

By machinery a moderate supply of Deal Lots of Planks will be returned.

DOOR and WINDOW-SILLS for SALE.—English Oak door and window-sills, cut to the lengths required, 3 inches by 5 inches, at 3s. per foot run; and 4 inches by 6 inches, at 4s. per foot run. Oak sash-bars by the inch, 1s. per foot run. Oak posts, squared, 4 inches by 5 inches, at 4d. per foot run; 5 inches by 6 inches, at 6d. per foot run; and 8 inches by 6 inches, at 8d. per foot run. Other sizes may be had at proportionate rates. Apply to MOSES WIGHAM and SONS, Black-wall-yard, near the Brunswick Dock of the Black-wall Railway.